$\boxtimes$ 

PATENT .



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re A	Application of:
Edwar	d Triou, Jr., Andre Milbradt, Osarumwemse U. Agbonile,
and Af	fan Arshad Dar
For: S	YSTEMS AND METHODS FOR AUTOMATED CLASSIFICATION AND
ANAL	STEMS AND METHODS FOR AUTOMATED CLASSIFICATION AND YSIS OF LARGE VOLUMES OF TEST RESULT DATA  EXPRESS MAIL LABEL NO: EL 997978508 US DATE OF DEPOSIT: April 21, 2004  EL 97778508US  DATE OF DEPOSIT: April 21, 2004  Mail Stop Patent Application Mail Stop Design Mail Stop Sequence dissioner for Patents  BOX 1450  ndria, VA 22313-1450  PATENT APPLICATION TRANSMITTAL LETTER  A Utility Application under 37 CFR § 1.53(b).
	CUEL997978508US
Comr P.O. I	ail Stop Patent Application Mail Stop Design Mail Stop Sequence missioner for Patents Box 1450 andria, VA 22313-1450
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
Trans	smitted herewith for filing, please find:
$\boxtimes$	A Utility Application under 37 CFR § 1.53(b).
The a	bove-identified application includes the following:
	A Request for Nonpublication
$\boxtimes$	An Application Data Sheet
$\boxtimes$	A Specification including claims and abstract on pages 1 to 32.
	A copy of the specification including claims and abstract (pages - ) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference.
	A New Unexecuted Declaration or Oath and Power of Attorney.

A New Executed Declaration or Oath and Power of Attorney.

DOCI	KET NO	O.: MSFT-3017/307734.01	<b>PATENT</b>				
		A copy of the executed oath or declaration filed in the identified above is attached.	e earlier application				
		An Associate Power of Attorney executed by who is the executed Declaration and Power of Attorney filed herewit	listed in the copy of h.				
		A Copy of the Power of Attorney with Revocation filed in p	rior Application No.				
		Signed Statement deleting inventor(s) named in the prior appl	ication.				
	This ag	pplication claims foreign priority under 35 U.S.C. § 119 of Apin (Country).	oplication No.				
		A Certified Copy of each of the above applications for which	priority is claimed:				
		is enclosed.					
		has been filed in prior Application No. filed	•				
$\boxtimes$	11 She	eets of Formal Drawings and/or Photographs.					
	$\boxtimes$	Figure 6 should be published.					
		Petition to Accept Color Photographs is enclosed.					
		ontinuation/divisional application is assigned of record to signment recorded on at Reel No. and Frame No.	as evidenced by				
$\boxtimes$	A new	ly Executed Assignment transferring rights to .					
		A Recordation Form Cover Sheet.					
		Recordation Fee - \$40.00.					
	A Prel	iminary Amendment is enclosed.					
	A Sequ	uence Listing consisting of pages 1-					
		Diskette containing Sequence Listing is enclosed.					
			ordance with 37 CFR and received by the at application as the understood that the lange in application				
		A paper copy of the Sequence Listing:					
		was filed in the above-identified parent application on by the PTO on	and received				

DO	CKET	NO:	MSFT-3	3017/307734.	01
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		is included herewith in a separately filed preliminary amendment for incorporation into the specification.
		A Statement to Support Submission of Sequence Information is enclosed.
$\boxtimes$	Inform	ation Disclosure Statement including:
	$\boxtimes$	Form 1449.
	$\boxtimes$	Copies of References 1-7 listed on the attached Form PTO-1449.
	A copy	of Petition for Extension of Time as filed in the prior case for copendency.
	Appen	ded Material as follows: .
$\boxtimes$	Return	Receipt Postcard (should be specifically itemized).
FEE C	ALCUI	LATION:
	1.27 as	ant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § (CHOOSE ONE: an Independent Inventor, a Small Business Concern, or profit Organization).

			SMALL ENTITY		NOT SMALL ENTITY	
			RATE	FEE	RATE	FEE
DESIGN APPLICATION BASE FEE			\$170.00		\$340.00	
UTILITY APPLICATION BASE FEE			\$385.00		\$770.00	\$770.00
UTILITY APPLICATION CALCULATED AFTER AMENDMENTS						
TOTAL NO. OF CLAIMS	27- 20 =	7	\$9 each		\$18 each	\$126.00
NO. OF INDEPENDENT CLAIMS	5-3=	2	\$43 each		\$86 each	\$172.00
MULTIPLE DEPENDENT CLAIM FEE			\$145		\$290	
ADDITIONAL FILING FEE					<u> </u>	
TOTAL FILING FEE DUE						1,068.00

- A Check in the amount of \$770.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- Please charge Deposit Account No. 23-3050 in the amount of \$298.00. This sheet is attached in duplicate.

## **DOCKET NO.: MSFT-3017/307734.01**

**PATENT** 

- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377.



ATENT TRADEMARK OFFIC

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Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

**SHOULD ANY DEFICIENCIES APPEAR** with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: April 21, 2004

Nathaniel Ari Long

Registration No. 53,233